LISTING OF THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

1.   (Previously Presented) In a semiconductor manufacturing environment with a plurality of separate entities, a computer-implemented method for circulating a file between the entities comprising:

selecting at least one of a plurality of input files;

selecting an output file format from a plurality of output file formats;

selecting a mode for circulation from a plurality of modes for circulation;

extracting file information from the selected at least one input file to an output file in the selected output file format; and

circulating the output file to at least one recipient entity using the selected mode for circulation.

2.   (Original) The computer-implemented method of claim 1, wherein the at least one input file comprises a product manufacturing report from a semiconductor foundry.

3.   (Previously Presented) The computer-implemented method of claim 1, further comprising converting the at least one input file to a different file format prior to the extracting.

4.   (Original) The computer-implemented method of claim 1, wherein the mode for circulation comprises e-mail.

5.   (Original) The computer-implemented method of claim 1, wherein the mode for circulation comprises facsimile.

6.   (Original) The computer-implemented method of claim 1, wherein the mode for circulation comprises a wireless device.

7.   (Original) The computer-implemented method of claim 1, wherein the at least one input file comprises at least two input files.

8.   (Original) The computer-implemented method of claim 1, wherein the mode for circulation comprises sending an e-mail to at least two different entities, the at least two different entities having different e-mail systems.

9.   (Original) The computer-implemented method of claim 1, wherein the mode for circulation comprises sending an e-mail to at least one entity, and sending a facsimile to at least one other entity, the at least one other entity being at a different location than the at least one entity.

10.   (Previously Presented) A computer-implemented method for circulating a file associated with the manufacture or sale of semiconductor devices, the method comprising:

closing an application file responsive to a user request;

querying the user if the application file is to be circulated;

if the application file is to be circulated, checking and determining the application file type;

preparing the application file for circulation, wherein the preparing comprises converting the application file to another application file type if necessary; and

circulating the output file to at least one recipient using a selected one of a plurality of circulation modes.

11.   (Original) The computer-implemented method of claim 10, wherein the application file comprises a product manufacturing report from a semiconductor foundry.

12.   (Original) The computer-implemented method of claim 10, wherein preparing the application file comprises converting the application file to a different file format.

13.   (Original) The computer-implemented method of claim 10, wherein a mode for circulating comprises e-mail.

14.   (Original) The computer-implemented method of claim 10, wherein a mode for circulating comprises facsimile.

15.   (Original) The computer-implemented method of claim 10, wherein a mode for circulating comprises a wireless device.

16.   (Original) The computer-implemented method of claim 10, wherein the application file comprises at least two separate application files.

17.   (Original) The computer-implemented method of claim 10, wherein circulating comprises sending an e-mail to at least two different users, the at least two different users having different e-mail systems.

18.   (Original) The computer-implemented method of claim 10, wherein circulating comprises sending an e-mail to at least one user, and sending a facsimile to at least one other user, the at least one other user at a different location than the at least one user.

19.   (Previously Presented) A system for circulating a file, the system comprising:

a virtual fabrication system comprising a plurality of components located in at least two different locations, the components connected by a network;

a memory system connected to the network configured to store files regarding the operation of the virtual fabrication system;

a communication system connected to the network, and configured to extract data from at least one input file to an output file having a format selected from one of a plurality of file formats and circulate the output file to a plurality of recipients using a selected one of a plurlaity of modes for circulation.

20.   (Previously Presented) The system of claim 19, wherein the at least one input file comprises a product manufacturing report from a semiconductor foundry.

21.   (Previously Presented) The system of claim 19, wherein the communication system is adapted to convert the at least one input file to a different file format.

22.   (Previously Presented) The system of claim 19, wherein the communication system is adapted to send emails.

23.   (Previously Presented) The system of claim 19, wherein the communication system is adapted to send facsimiles.

24.   (Previously Presented) The system of claim 19, wherein the communication system is adapted to send the files to a wireless device.

25.   (Previously Presented) The system of claim 19, wherein the communication system is adapted to send emails and facsimiles.

26.   (Previously Presented) The system of claim 19, wherein the communication system is adapted to send emails, facsimiles, and files to a wireless device.